

Title (en)

GARDEN AND/OR FOREST SYSTEM FOR WIRELESS DETERMINATION OF DISTANCES

Title (de)

GARTEN- UND/ODER FORSTSYSTEM ZUR DRAHTLOSEN BESTIMMUNG VON ABSTÄNDEN

Title (fr)

SYSTÈME FORESTIER ET/OU DE JARDIN POUR LA DETECTION DE DISTANCE SANS FIL

Publication

**EP 3424304 A1 20190109 (DE)**

Application

**EP 17179672 A 20170704**

Priority

EP 17179672 A 20170704

Abstract (en)

[origin: US2019008100A1] A gardening and/or forestry system includes a distance measuring system, including a first distance part and a second distance part, wherein the second distance part is configured to be carried on a body of a gardener and/or forestry worker. The distance measuring system is configured to exchange a measuring signal between the first distance part and the second distance part and to measure a distance between the first distance part and the second distance part based on the exchanged measuring signal. An output device is configured to output information based on the measured distance to the gardener and/or forestry worker.

Abstract (de)

Die Erfindung bezieht sich auf ein Garten- und/oder Forstsystem.

IPC 8 full level

**A01G 23/099** (2006.01); **B27B 17/00** (2006.01)

CPC (source: CN EP US)

**A01G 23/099** (2013.01 - EP US); **B27B 17/0025** (2013.01 - EP US); **G01B 15/00** (2013.01 - US); **G01S 11/02** (2013.01 - CN); **G01S 13/08** (2013.01 - CN)

Citation (search report)

- [XYI] DE 102011100016 A1 20121031 - HARDER JOHANN [DE]
- [XYI] DE 102008027185 A1 20091210 - STIHL AG & CO KG ANDREAS [DE]
- [Y] US 2015121712 A1 20150507 - OTT KURT [US]
- [A] US 2015360305 A1 20151217 - WILLGERT MIKAEL [SE]

Cited by

EP3781343B1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3424304 A1 20190109**; **EP 3424304 A8 20190306**; **EP 3424304 B1 20210526**; CN 109212517 A 20190115; CN 109212517 B 20231003; US 11343981 B2 20220531; US 2019008100 A1 20190110

DOCDB simple family (application)

**EP 17179672 A 20170704**; CN 201810722964 A 20180704; US 201816026806 A 20180703